

Replace the paragraph beginning at page 23, line 15, with the following rewritten paragraph/s:

That is, an outgoing ray 11 which the observer sees is entirely an incident ray 10 originating from the area in the vicinity of the observer's eye (e.g., see Figs. 1 and 2(a)). Here, the black state is effected when the area in the vicinity of the observer's eye is sufficiently small so that no light can make up a light source, e.g., smaller than the black part of the eye (an eyelid and a white part of an eye can be considered as an indirect light source).

IN THE CLAIMS

Please cancel claims 1-23.

REMARKS

This is a divisional of Serial No. 09/821,686. Claims 1-23 have been canceled, without prejudice in view of the Restriction Requirement in the parent case. Thus, claims 24-26 are now pending.

There should be no double-patenting issue in view of the Restriction Requirement dated July 17, 2002 in the parent case.

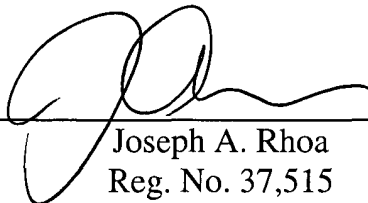
If any minor matter remains to be resolved, the Examiner is invited to telephone the undersigned with regard to the same.

MINOURA et al.
Serial No. To be Assigned
June 30, 2003

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: _____



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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION

The paragraph beginning at page 18, line 17:

On the reflection substrate 7 is provided a retro-reflector (reflecting means) 8 so that reflected light off the liquid crystal display device 9 is directed toward the incident substrate 6. The retro-reflector 8 is adapted to realize a black state by reflecting an image of the black (or dark) part of an eye (cornea) of the observer[, and as the observer recognizes the reflected image of the black part of the eye (cornea)]. As will be appreciated by those skilled in the art, the term "black" as used herein means dark.

The paragraph beginning at page 23, line 3:

The following explains an operation of a black (or dark) state. Under no applied voltage, the liquid crystal molecules 1a of the liquid crystal layer 1 [direct]orient in the direction of the mesogen cores 1b of the polymer molecules, and the liquid crystal layer 1 is in the transmissive state. Tracing the light path onto an eye of the observer of the display, the light is refracted by the incident substrate 6 and the liquid crystal layer 1, and after being reflected by the retro-reflector 8, it is refracted again by the incident substrate 6 and the liquid crystal layer 1 before it finally reaches an area in the vicinity of the observer's eye.

The paragraph beginning at page 23, line 15:

That is, an outgoing ray 11 which the observer sees is entirely an incident ray 10 originating from the area in the vicinity of the observer's eye (e.g., see Figs. 1 and 2(a)). Here, the black state is effected when the area in the vicinity of the observer's eye is sufficiently small [to the extent where]so that no light can make up a light source, e.g., smaller than the black part of the eye ([, because]an eyelid and a white part of an eye can be considered as an indirect light source).